

**Search Notes**

Application/Control No.

10/616,824

Examiner

Maria Veronica D. Ewald

Applicant(s)/Patent under  
Reexamination

MANNER, HANS-PETER

Art Unit

1722

**SEARCHED**

Class	Subclass	Date	Examiner
425	549	6/30/2005	MVE
425	562	7/1/2005	MVE
425	564	6/30/2005	MVE
425	565	6/30/2005	MVE
425	566	6/30/2005	MVE
Above	updated	12/23/2005	MVE
Above	updated	5/15/2006	MVE
Above	updated	10/23/2006	MVE

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Inventor search	7/1/2005	MVE
Also narrowed down search with terms needle, plunger, pin, perpendicular, radial or branched	6/30/2005	MVE
Also narrowed down search with terms compression adj springs, coils, thermal adj space or gap	7/1/2005	MVE
Also conducted backward/forward search on documents cited on EPO search report	5/15/2006	MVE